

# UTILITY PATENT APPLICATION TRANSMITTAL

## (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
15636.10Total Pages in this Submission  
4**TO THE COMMISSIONER FOR PATENTS**Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**POWER MANAGEMENT MECHANISM FOR LOOP POWERED TIME OF FLIGHT AND LEVEL MEASUREMENT SYSTEMS**

and invented by:

**Marian Jozef Walter Slezak**If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 18 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

10/07/2003 DEHMANU1 00000041 233178 10675331  
 Sale Ref: 00000094 DAW: 233178 10675331  
 03 FC:1203 2.00 DA 278.00 OP

10/07/2003 DEHMANU1 00000042 233178 10675331  
 Sale Ref: 00000095 DAW: 233178 10675331  
 04 FC:1203 42.00 DA 238.00 OP

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**Applicati n Elem nts (C ntinued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal                      Number of Sheets 4
- b. ☐ Informal                      Number of Sheets \_\_\_\_\_
4. ☒ Oath or Declaration
- a. ☐ Newly executed *(original or copy)*                      ☒ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney                      ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. ☐ Application Data Sheet (See 37 CFR 1.76)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

9. ☒ Assignment Papers *(cover sheet & document(s))*
10. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement/PTO-1449                      ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. ☒ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☒ Certificate of Mailing
- ☐ First Class                      ☒ Express Mail *(Specify Label No.):* EL 962311268 US

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**Acc mpanying Applicati n Parts (C ntinued)**

17. ☒ Additional Enclosures *(please identify below)*:

PTO-Form 2038 in the amount of

**\*\*This application claims the benefit under 35 U.S.C. §119 of foreign patent application serial no. 2,406,298 filed on September 30, 2002 in Canada, which is incorporated herein by reference. \*\***

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

***Warning***

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

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**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

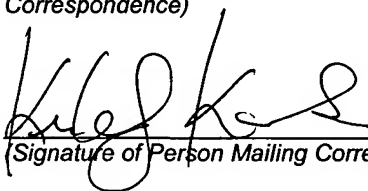
| For   | #Filed | #Allowed | #Extra | Rate      | Fee        |
|---|--------|----------|--------|-----------|------------|
| Total Claims  | 14     | - 20 =   | 0      | x \$18.00 | \$0.00     |
| Indep. Claims   | 2      | - 3 =    | 0      | x \$88.00 | \$0.00     |
| Multiple Dependant Claims (check if applicable) <input checked="" type="checkbox"/> |        |          |        |           | \$290.00   |
| BASIC FEE   |        |          |        |           | \$770.00   |
| OTHER FEE (specify purpose) <u>Recordation of Assignment</u>                        |        |          |        |           | \$40.00    |
| TOTAL FILING FEE  |        |          |        |           | \$1,100.00 |

- ☒ A check in the amount of \$1,100.00 to cover the filing fee is enclosed.  
☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
- ☒ Charge the amount of \$1,100.00 as filing fee.  
☒ Credit any overpayment.  
☒ Charge any additional filing fees required under 37 C.F.R. 1.18 and 1.17.  
☒ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

R. Burns Israelsen  
Signature

Dated: Sept. 30, 2003

R. Burns Israelsen  
Attorney for Applicant  
Customer No. 022913

|   |             |                  |          |                               |  |
|---|-------------|------------------|----------|-------------------------------|--|
| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>   |             |                  |          | <b>Docket No.</b><br>15636.10 |  |
| Applicant(s): Marian Jozef Walter Slezak  |             |                  |          |                               |  |
| Serial No.  | Filing Date | Confirmation No. | Examiner | Group Art Unit                |  |
| Invention: POWER MANAGEMENT MECHANISM FOR LOOP POWERED TIME OF FLIGHT AND LEVEL MEASUREMENT SYSTEMS   |             |                  |          |                               |  |
| <p>I hereby certify that the following are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop: Provisional Application, Commissioner for Patents, PO Box 1450, Arlington, Virginia 22313-1450.</p> <p>DATED this 30<sup>TH</sup> day of September 2003.</p> <ul style="list-style-type: none"><li>• Transmittal Letter (4 pages) (in duplicate)</li><li>• New Non-Provisional Patent Application (18 pages)</li><li>• 4 sheets of drawings</li><li>• Assignment with recordation coversheet</li><li>• Combined Declaration and Power of Attorney</li><li>• Express Mailing Certificate</li><li>• Form PTO-2038 submitting Credit Card Payment in the amount of \$1,100.00</li><li>• Postcard</li></ul> <p>Kimberly Kendrick</p> <p>_____<br/>(Typed or Printed Name of Person Mailing Correspondence)</p> <p><br/>_____<br/>(Signature of Person Mailing Correspondence)</p> <p><b>EL 962311268 US</b></p> <p>_____<br/>(“Express Mail” Mailing Label Number)</p> |             |                  |          |                               |  |